

Message Text

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PAGE 01 STATE 207588
ORIGIN EB-08

INFO OCT-01 EUR-12 ISO-00 DODE-00 NSAE-00 ICA-11
TRSE-00 SOE-02 DOE-15 CIAE-00 COME-00 ACDA-12
EA-10 /071 R

DRAFTED BY EB/ITP/EWT:CECOLE
APPROVED BY EB/ITP/EWT:RPRACHT
DEFENSE/OSD:LJAMES
COMMERCE/OEA :AMINTHORNE
-----109260 162114Z /64
R 161812Z AUG 78
FM SECSTATE WASHDC
TO AMEMBASSY PARIS

C O N F I D E N T I A L STATE 207588

USOECN, EXCON

E.O. 11652: GDS

TAGS: ESTC, COCOM, JA, BU

SUBJECT: JAPANESE EXPORT OF A POWER TRANSISTOR PLANT TO
BULGARIA - IL 1355

REF:A. COCOM DOC (77) 612.9

THE U.S. POSITION ON THIS CASE IS AS FOLLOWS:

1. ULTRASONIC BONDING MACHINES: THESE MACHINES COULD BE APPROVED PROVIDED THEY ARE NOT OF THE FOLLOWING TYPES:
 - A. PROGRAMMABLE WIRE BONDERS AND WELDERS CAPABLE OF PERFORMING CONSECUTIVE BONDING OPERATIONS FROM PAD TO PAD.
 - B. EQUIPMENT CAPABLE OF PRODUCING MULTIPLE BONDS IN A SINGLE OPERATION..
 - C. PROGRAMMABLE DIE (CHIPS) MOUNTERS.
2. THIS SEMICONDUCTOR DEVICE TESTER COULD BE APPROVED PROVIDED IT DOES NOT INCORPORATE ANY OF THE FOLLOWING CHARACTERISTICS:

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- A. CAPABILITY TO SUPPLY INSTANTANEOUS PEAK POWER GREATER THAN 300 WATTS.
- B. CAPABILITY TO MEASURE TIME INTERVALS OF LESS THAN 30 NANoseconds.
- C. CAPABILITY TO MEASURE FREQUENCY PARAMETERS AT FREQUENCIES GREATER THAN 100 MHZ.
- D. CAPABILITY TO RESOLVE CURRENTS OF LESS THAN 100

PICOAMPERES.

E. CAPABILITY TO MEASURE SPECTRAL RESPONSE AT WAVELENGTHS
OUTSIDE OF THE VISIBLE SPECTRUM (0.450 TO 0.750 MICROMETERS)

F. CAPABILITY TO BE COMPUTER PROGRAMMED OR COMPUTER
CONTROLLED. CHRISTOPHER

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: EXPORTS, ELECTRONIC EQUIPMENT, INDUSTRIAL PLANTS, IL 1355
Control Number: n/a
Copy: SINGLE
Draft Date: 16 aug 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE207588
Document Source: CORE
Document Unique ID: 00
Drafter: CECOLE
Enclosure: n/a
Executive Order: GS
Errors: N/A
Expiration:
Film Number: D780335-0875
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780858/aaaabvzb.tel
Line Count: 68
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 83ee8662-c288-dd11-92da-001cc4696bcc
Office: ORIGIN EB
Original Classification: CONFIDENTIAL
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: CONFIDENTIAL
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 19 may 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1719914
Secure: OPEN
Status: NATIVE
Subject: JAPANESE EXPORT OF A POWER TRANSISTOR PLANT TO BULGARIA - IL 1355
TAGS: ESTC, JA, BU, COCOM
To: PARIS
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/83ee8662-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014